

FIG. 2

Title: APPARATUS AND METHODS FOR PROVIDING COMMUNICATION BETWEEN SYSTEMS HAVING DIFFERENT PROTOCOL VERSIONS

Inventor: Sachin G. Deshpande

App. No.: 10/637,408 **Sheet 2/6**

302

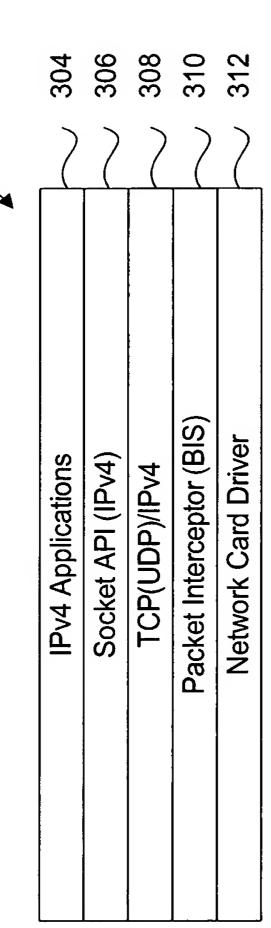


FIG. 3

402

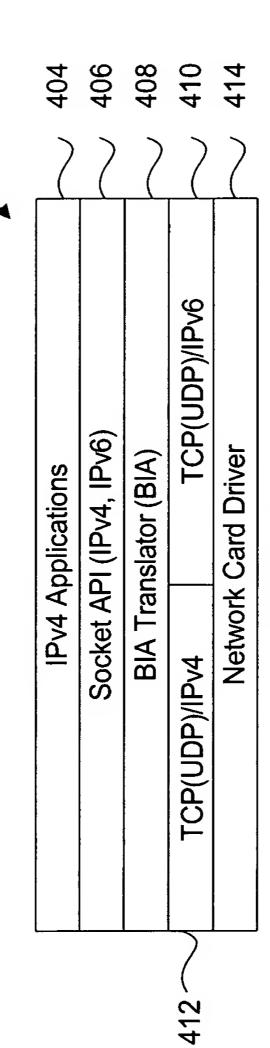


FIG. 4

502

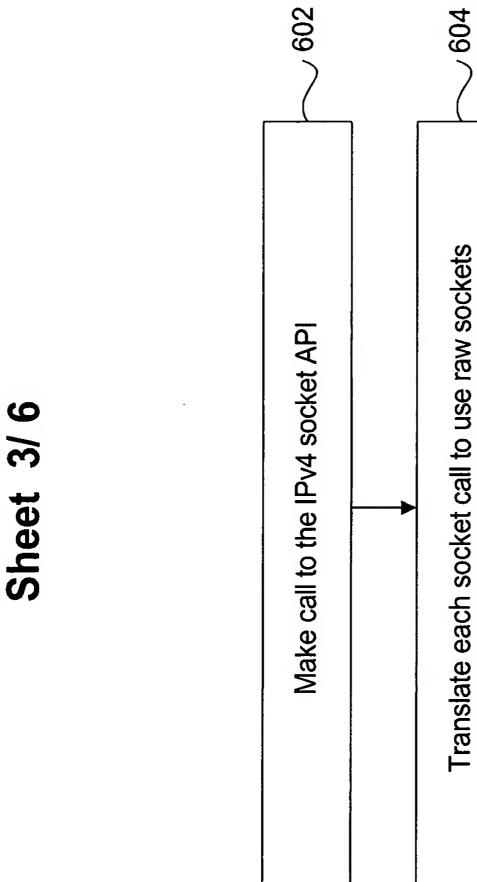
,	504	200	208	510	512
	IPV4 Applications	Socket API (IPv4)	API Level Translator (ALT)	TCP (UDP)/IPv4, Raw Sockets	Network Card Driver

FIG. 5



Inventor: Sachin G. Deshpande App. No.: 10/637,408 **Sheet** 3/6

2 9 2003



900

Provide alternate implementations for IPv4 socket functions

809

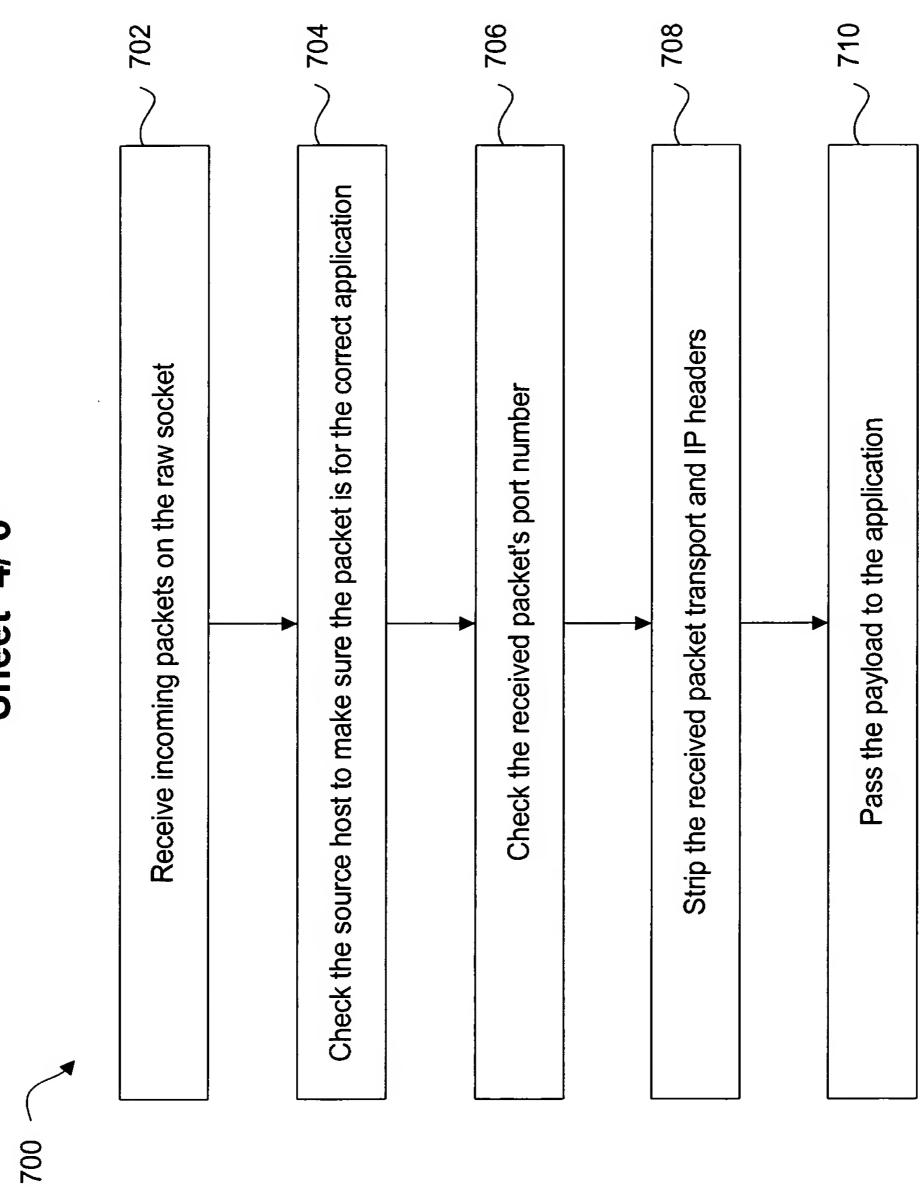
909

Supply IP headers

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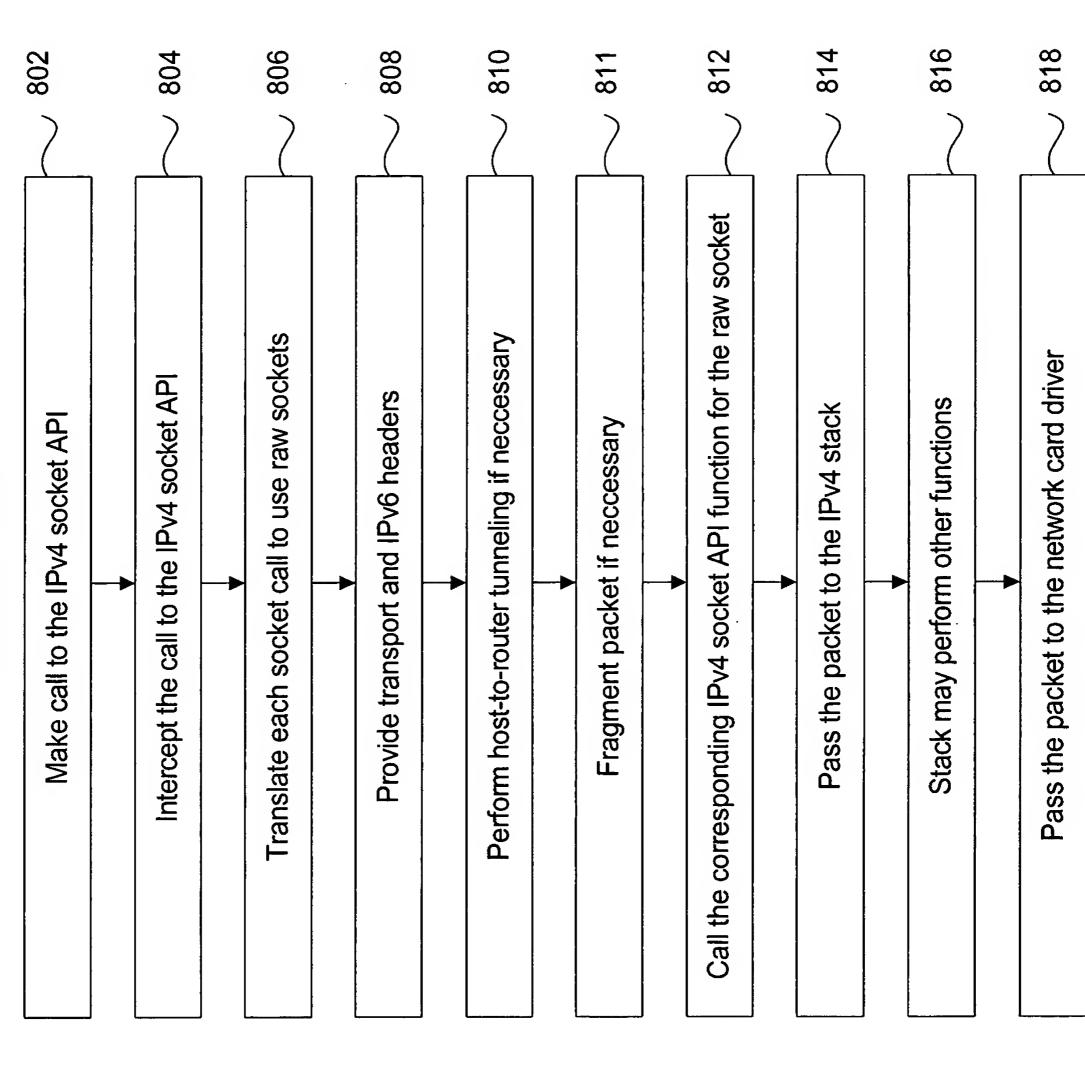
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Sheet 5/6

800







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